Manhole In	spection Summary	Manhole # S17AA1006MH			
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Inspection	☐ Is Incomplete Rating: 3) Fair				
Record Plat: 17	7AA1 Node: 006 Status: Found	Insp Date: 2/28/07 11:31 AM			
Incomplete Cor	nments	Crew: CH, JJ Inspector: Hale, C Firm: RKK			
Location	Address: 3524 GREENSPRING AVE	Cross Street: PARK HILL AVE			
Manhole	Type: Offset Location: Sidewalk (type 2)	Ground Conditions: <b>Dry</b>			
	Prev. Rehab Weather: <b>Dry</b>	Subject To Ponding: None			
Comments					
Cover	Shape: Circular Diameter: 24 (in	.) Length: (in.) Dist A/B Grade: <b>0</b> (in.)			
	Type: Sanitary Condition: Sound	Cover Material: Cast Iron			
Properties:	☐ Bolted ☐ Vented ☐ Water Tight ☐	Water Tight Insert			
Frame	Offset: 2 (in.) Condition: Sound	☐ Cracked ✓ Leaks			
Chimney / Fra	Chimney / Frame Adjustment				
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	☐ None ✓ Joint ☐ Cracks ☐ Mortar ☐	☐ Roots ☐ Wall			
Corbel	Material: <b>Brick</b> Parged	Type: Concentric/Eccentric			
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion [	Loose Brick Deteriorated			
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall			
Barrel	Material: <b>Brick</b> Parged				
Shape:	<b>D-Shape</b> Diameter: <b>45</b> (in.) Length:	38 (in.)			
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion [	Loose Brick Deteriorated			
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall			
Bench	✓ Exists Material: <b>Brick</b>	☐ Parged ☑ Debris (not Condition related)			
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion [	Deteriorated Leaks Debris			
Channel	Material: <b>Brick</b> Parged	☐ Debris (not Condition related)			
Channel Exposure: Fully Open Junc Dist: 1.5 nearest .5 ft. Azimuth: 90					
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion [	☐ Deteriorated ☐ Leaks ☐ Debris			
Steps	Count: 4 Missing: 0				
Surcharge	<b>☑ Evidence Of Surcharge</b> Depth: <b>2</b> (ft.)	Active Surcharge Present			

## **Manhole Inspection Summary**

### Manhole # S17AA1006MH

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#### **Location View**



### Evidence of surcharge



#### Defect



Frame leaks. Frame offset. Adjustment deterioration and infiltration.

### Top View



Evidence of surcharge - Bench debris. Corroded steps.

#### Defect



Frame leaks. Frame offset. Adjustment deterioration and infiltration - other side.

### **Manhole Inspection Summary**

### Manhole # S17AA1006MH

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Rod and Bar (Angled)
Pipe Material: Clay

Pipe Lined

Invert Depth: 8.42 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **Evidence** Pipe Seal Cond: **Unknown** 

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Rod	and	Bar	(Ang	led)
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Pipe Material: Clay

Invert Depth: 8.22 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Unknown

Drop: None

Connects To: Dead End

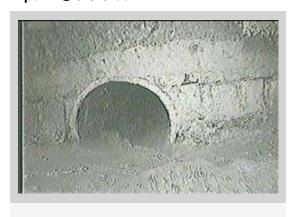
Possible Illicit Connection

# **Manhole Inspection Summary**

### Manhole # S17AA1006MH

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8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Rod and Bar (Angled)		Drop: None
Pipe Material: <b>Clay</b>	☐ Pipe Lined	·
Invert Depth: 8.36 (ft.) F	low Characteristics: Fast	
Deposits: 🔽 None 🗌 Mu	d Sludge Debris Grease	
Silt Depth: (in.)	Deposits Extent:	Connects To: Manhole
Infiltration: None	Pipe Seal Cond: <b>Unknown</b>	☐ Possible Illicit Connection